

April 14, 1959

Dr. E. L. Tatum
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66th St. and York Ave.
New York 21, N. Y.

Dear Ed:

I am returning the manuscript, revised as you suggested. I cut over a page from the discussion and included data from three other transductions which give information on the A-B interdistance.

With regard to the suitability for PNAS, I wouldn't have sent it if I didn't feel that it was the proper journal, although of course it is up to you to judge its suitability. I consider it a definitive work since I feel there is no comparable study of enzymatic and immunological material in the various types of mutants considered.

The justification I gave in my last letter is not my principal reason for submitting the paper to PNAS. I feel that the paper will be of interest to both biochemists and geneticists and therefore I wouldn't want to bury it in a journal representing only one of these groups. The fact that many, if not most, of the important papers in the gene-enzyme field have been published in PNAS, it seems to me, supports this view. In any event I didn't intend to give you the impression that I would like all our contributions published in PNAS.

With regard to the cost of publication, I have funds for this purpose and would be glad to take care of all costs associated with publication.

We have another paper in preparation, a shorter one, which we also thought belonged in PNAS and I'd appreciate your views before we go ahead. The important finding is that a suppressed mutant forms a mixture of an active and a mutant protein (the A protein). Do you think its suitable?

With best regards,

Sincerely,

Charles Yanofsky

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encls.